

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 March 2005 (24.03.2005)

PCT

(10) International Publication Number
WO 2005/027147 A1

(51) International Patent Classification⁷: **H01B 5/14**,
5/16, 13/00

(21) International Application Number:
PCT/NO2004/000214

(22) International Filing Date: 9 July 2004 (09.07.2004)

(25) Filing Language: Norwegian

(26) Publication Language: English

(30) Priority Data:
20033139 9 July 2003 (09.07.2003) NO

(71) Applicant and

(72) Inventor: JENSEN, Geir [NO/NO]; Kyvannsvn. 33A,
N-7025 Trondheim (NO).

(74) Agent: CURO AS; Box 38, Arnenveien, N-7231 Lundamo
(NO).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

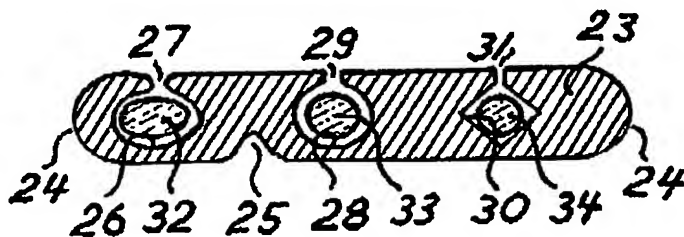
(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: STRING DEVICE



tors. A connector system for string devices is described.

(57) Abstract: A string device is designed for, or com-
bined with elements for, transfer of power and/or sig-
nals in applications of monitoring, control, communi-
cation, detection, measurement or power distribution.
It provides a passive structural core element 23 and at
least one longitudinal active element 32-34 such as a
conductor capable of signal transmission or power dis-
tribution. The longitudinal active element 32-34 is po-
sitioned on the core element 23, preferably in several
tracks, so that it is accessible for surrounding connec-